270 win			Project No.	241314
S.A.A.M.I. J	AR-OFF, DI	ROP & ROT	ATION TEST	
ONE TROT	-		-	
R-OFF TEST Scontrol No. B 5 F				Date: 12-9-03
control No. B 5 F Cycles/Rounds Completed:	Stock T	pe: <u>Stano</u> ype <u>SYN</u>	lard	Date:
ragement at Start (1) .0203 (2)	Stock 1	(3) 0265	Average ~02	203
agement at End (1) OLOZ (2)	02.12	(3) D209	Average 02	07
del No. <u>M/ 710</u> Serial No	_ 711436°	8		
gger Pull at Start of Test (1) 3.583	_(2) <u>3.9%</u>	(3) 4.065	(4) 4.220 (5)	4.066
erage Trigger Pull at Start of Test:	4.004 St	td. Dev. of Tru	gger Pull at Start	of Test:
gger Pull at End of Test (1) 4, 605 erage Trigger Pull at End of Test: 4	(2) 7,701	(3) 4, 5 6 1 Itd Dev of Tri	(4) <u>7.562</u> (3) gger Pull at End	<u>9.669</u> of Test: ∴
		.td. DCV. 01 111	Tester Initials:	
Add	litional Notes	and Comment	S	83
Trigger Pall set 10 4.506				
			(2) (2) (3) (4) (4) (4) (4) (4) (4) (4) (4) (4) (4	
		1000 1000 1000 1000 1000 1000 1000 100		784 S8 703
Eon additional datails and an			Constant T	1
For additional details on the p	1.57700	11.1 (J. 22.11)	12-125	ceaure rejer-to:
+.5t	bar. V-6 a	MI Z299.5-199	20	
SAAMI Specifications for S	tandard Jar-C	Off Test:		
Jar-Off Test: 12-inch dre	p - onto L' th	nick 85 Durom	eter (Shore A) Ru	bber Matt
			osition, Fresh Pri	
			with Dummy Ro	
			rify firearm will s	•
12 inch drop (safe	ety in "Fire" p	osition) - one o	lrop per orientation	on.
Note: for Firearms with the	ISS system in	stalled – The 1	SS will be set in t	he unlocked
983 983		ntations of the		
		nanons of the		
O <u>rientation</u> ISS	Unlocked		Comments	
Barrel Vertical, Muzzle Up:	Pass 1	Fail		
Barrel Vertical, Muzzle Down:	Pass I	Fail		
Barrel Horizontal, Left side of Stock Up:	Pass	Fail		·
Barrel Horizontal, Right side of Stock Up:	Pass	Fail		
Barrel Horizontal, Bottom of Stock Up:	Pass	Fail		
Barrel Horizontal, Bottom of Stock Down:	Pass			
Notes: (continue on back of sheet if necessary)				
110tos. (commae on buch of sheet if necessary)				
Trotos, (commune on outh of sheet if necessary)				

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	TLW 1349				
	Project No. 24/314				
S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST					
ROTATION TEST					
Firecontrol No. Bricecontrol Type: Standa Dry Cycles/Rounds Completed: Stock Type SYN	Date: 12-9-03				
Engagement at Start (1) .0201 (2) .0201 (3) .0201 Aver	rage _,0202_				
Engagement at End (1) 0/9/ (2) 0/95 (3) 0/90 Aver	rage <u>0192</u>				
Model No. m/1/0 Serial No. 1/1/35/95					
Trigger Pull at Start of Test (1) 3. 982 (2) 4.058 (3) 4653 (4)	D. H. + St. + + + F.T. +				
Average Trigger Pull at Start of Test: 4.101 Std. Dev. of Trigger					
Trigger Pull at End of Test (1) 3.542 (2) 3.86 (3) 3.734 (4) Average Trigger Pull at End of Test: 3.678 Std. Dev. of Trigg	rer Pull at End of Territ				
Average ringger run at End of Test Std. Dev. of ringg	er run at End of Test.				
	Tester Initials BL 155				
Additional Notes and Comments					

For additional details on the proper procedures to be used fo	r this Test Procedure refer to:				
ANSI / SAAMI Z299.5-1990					
SAAMI Specifications for Standard Rotation Test:					
Rotation Test: Rest Firearm on the Butt end and allow F	irearm to fall				
Drop - onto 1" thick 85 Durometer (Shor	e A) Rubber Matt				
Firearm not ready to fire, Safe in "Safe"	,				
in Chamber, Magazine loaded to capacity	•				
After each drop Fire Primed Case to veri	fy firear m will still function.				
"Rotation Test" (safety in "Safe" position) - one	dron ner orientation				
1	• •				
<u>Note: for Firearms with the ISS system installed – The l</u>	Firearms will be set with the				
ISS system in the unlocked position for both orientation	ons of the Rotation Test.				
Orientation ISS Unlocked	Comments				
Firearm Vertical, Drop so left side of Stock is Up: Pass Fail					
Firearm Vertical, Drop so right side of Stock is Up: Pass Fail					
Notes: (continue on back of sheet if necessary)					
	21 5				
	Tester's Initials BL, JS				
	D				
	Page 2 of Z101\DROPTEST REV5.DOO				

ET33849

S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST DROP TEST Firecontrol No. B 5 Firecontrol Type: Standard Date: 12-9-03 Dry Cycles/Rounds Completed: Stock Type St/N Engagement at Start Engagement at Start (1) .0203, (2) .0212 (3) .0204 Average .0207 Engagement at Start (1) .0777 (2) .0212 (3) .0204 Average .0207 Model No. W.J Yle Serial No. 7114 3673 Engagement at End Engagement at Start of Test: (1) .7.241 (2) .3.675 (3) .4.658 (4) 4.678 (5) 4.682. Average Trigger Pull at Start of Test: 4.069 Std. Dev. of Trigger Pull at Start of Test: Trigger Pull at End of Test: (1) .4.241 (2) .3.675 (3) .4.658 (4) 4.678 (5) 4.682. Average Trigger Pull at End of Test: 4.669 Std. Dev. of Trigger Pull at End of Test: Tester Initials: Additional Notes and Comments For additional details on the proper procedures to be used for this Tester Initials: 35/ft. Additional Notes and Comments For additional details on the proper procedures to be used for this Tester Initials: 35/ft. Additional Notes and Comments For additional details on the proper procedures to be used for this Tester Initials: 35/ft. Additional Notes and Comments For additional details on the proper procedures to be used for this Tester Initials: 35/ft. Additional Notes and Comments For additional details on the proper procedures to be used for this Tester Initials: 35/ft. Additional Notes and Comments For additional details on the proper procedures to be used for this Tester Initials: 35/ft. Additional Notes and Comments For additional details on the proper procedures to be used for this Tester Initials: 35/ft. Additional Notes and Comments For additional details on the proper procedures to be used for this Tester Initials: 35/ft. Additional Notes and Comments For additional details on the proper procedure refer to: ANSI SAMI September 10 11 11 11 11 11 11 11 11 11 11 11 11		TLW_/349			
Firecontrol No. B 5 Firecontrol Type: Standard Date: 12-9-03 Bry Cycles/Rounds Completed: Stock Type Standard Date: 12-9-03 Bragagement at Start (1) . 0202 (2) . 0212 (3) . 0209 Average .0207 Engagement at Start (1) . 0197 (2) . 0194 (3)0192 Average .0207 Model No. Mylo Serial No. 7114 3693 Engagement at End Trigger Pull at Start of Test (1) 4, 241 (2) 3, 3855 (3) 4, 584 (4) 4, 078 (5) 4, 682 Average Trigger Pull at Start of Test: 4, 069 Std. Dev. of Trigger Pull at Start of Test: Trigger Pull at End of Test: 10, 4, 506 Std. Dev. of Trigger Pull at End of Test: 10, 507 Std. Trigger Pull at End of Test: 10, 507 Std. Trigger Pull at End of Test: 10, 508 Std. Dev. of Trigger Pull at End of Test: 10, 508 Std. Dev. of Trigger Pull at End of Test: 10, 508 Std. Dev. of Trigger Pull at End of Test: 10, 508 Std. Dev. of Trigger Pull at End of Test: 10, 508 Std. Dev. of Trigger Pull at End of Test: 10, 508 Std. Dev. of Trigger Pull at End o		Project No. 241314			
Firecontrol No. B 5 Firecontrol Type: Standard Date: 12-9-03 Dry Cycles/Rounds Completed: Stock Type STN Engagement at Start Engagement at Start (1) , 0202, (2) , 0212, (3) , 0209 Average 0207 Engagement at Start (1) , 0177, (2) , 0794 (3) , 0792 Average 0794 Model No. My 10 Serial No. 7114 3683 Engagement at End Trigger Pull at Start of Test (1) , 1, 241 (2) 3.785 (3) 4, 058 (4) 4, 078 (5) 4, 082 Average Trigger Pull at Start of Test: 4, 069 Std. Dev. of Trigger Pull at Start of Test: Trigger Pull at End of Test: 4, 566 Std. Dev. of Trigger Pull at End of Test: Tester Initials: Tester Initials: Additional Notes and Comments Additional Notes and Comments For additional details on the proper procedures to be used for this Test Initials: 75/FL Additional Notes and Comments For additional details on the proper procedures to be used for this Test Procedure refer to: ANSI/SAAMI Z299.5-1990 SAAMI Specifications for Stindard Drop Test: Drop Tests For additional details on the proper procedures to be used for this Test Procedure refer to: ANSI/SAAMI Z299.5-1990 SAAMI Specifications for Stindard Drop Test: Drop Tests For additional details on the proper procedures to be used for this Test Procedure refer to: ANSI/SAAMI Z299.5-1990 SAAMI Specifications for Stindard Drop Test: Drop Tests As inch drop conto this this this Specification for this this till function. As inch drop (safety in "Safe" position) - one drop per orientation. Note: for Firearms with the ISS system installed — The Firearms will be set with the ISS system in the unlocked position for all six orientations of the Drop Test Orientation SS Unlocked Orientation ISS Unlocked Barrel Vertical, Muzzle Down: Pass Fail Barrel Horizontal, Bottom of Stock Up: Pass Fail Barrel Horizontal, Bottom of Stock Up: Pass Fail Barrel Horizontal, Bottom of Stock Up: Pass Fail	S.A.A.M.I. JAR-OFF, DROP & ROTATION TEST				
Firecontrol No. B 5 Firecontrol Type: Standard Date: 12-9-03 Dry Cycles/Rounds Completed: Stock Type STN Engagement at Start Engagement at Start (1) , 0202, (2) , 0212, (3) , 0209 Average 0207 Engagement at Start (1) , 0497, (2) , 0944 (3) , 0792 Average 0744 Model No. My 10 Serial No. 7114 3683 Engagement at End Trigger Pull at Start of Test (1) 4, 241 (2) 3, 885 (3) 4, 058 (4) 4, 078 (5) 4, 082 Average Trigger Pull at Start of Test: 4, 069 Std. Dev. of Trigger Pull at Start of Test: Trigger Pull at End of Test: 4, 506 Std. Dev. of Trigger Pull at End of Test: Tester Initials: Additional Notes and Comments For additional details on the proper procedures to be used for fait Test Procedure refer to: ANSI/SAAMI Z299.5-1590 SAAMI Specifications for Stimdard Drop Test: Drop Tests	DROP TEST				
Barrel Vertical, Muzzle Up: Barrel Vertical, Muzzle Down: Pass Fail Barrel Horizontal, Left side of Stock Up: Pass Fail Barrel Horizontal, Right side of Stock Up: Pass Fail Barrel Horizontal, Bottom of Stock Up: Pass Fail Barrel Horizontal, Bottom of Stock Down: Pass Fail	Firecontrol No. B 5 Firecontrol Type: S 4a Dry Cycles/Rounds Completed: Stock Type S 5/2 Engagement at Start (1) .0202, (2) .0212 (3) .0209 Engagement at End (1) .0197 (2) .0194 (3) .0193 Model No. M 10 Serial No. 7 114 3693 Trigger Pull at Start of Test (1) 4.241 (2) 3.885 (3) 4.056 Average Trigger Pull at Start of Test: 4.669 Std. Dev. of Trigger Pull at End of Test (1) % 778 (2) 4.520 (3) 4.53 Average Trigger Pull at End of Test: 4.566 Std. Dev. of Additional Notes and Common Research Research Additional Notes and Common Research Resson Research Research Research Research Research Research Resear	Average			
Barrel Vertical, Muzzle Down: Pass Fail Barrel Horizontal, Left side of Stock Up: Pass Fail Barrel Horizontal, Right side of Stock Up: Pass Fail Barrel Horizontal, Bottom of Stock Up: Pass Fail Barrel Horizontal, Bottom of Stock Down: Pass Fail	Orientation ISS Unlocked	Comments			
Barrel Horizontal, Left side of Stock Up: Pass Fail Barrel Horizontal, Right side of Stock Up: Pass Fail Barrel Horizontal, Bottom of Stock Up: Pass Fail Barrel Horizontal, Bottom of Stock Down: Pass Fail	Barrel Vertical, Muzzle Up: Pass Fail				
Barrel Horizontal, Right side of Stock Up: Pass Fail Barrel Horizontal, Bottom of Stock Up: Pass Fail Barrel Horizontal, Bottom of Stock Down: Pass Fail		·			
Barrel Horizontal, Bottom of Stock Up: Pass Fail Barrel Horizontal, Bottom of Stock Down: Pass Fail					
Barrel Horizontal, Bottom of Stock Down: Pass Fail					
NOTES: (continue on back of sheet if necessary)	,				
	Notes: (continue on back of sheet if necessary)				
Tester's Initials TS/OL		Tester's Initials TS/BL			

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